

Up (513) and down (83) days 5/1/05 - 3/22/07
86% / 74% efficiency excluding / including sched. shutdown

Days	Description (**non-recurring)	Long term corrective action
513	Up for beam	
95	Accelerator scheduled down	
25	Horn cooling spray clog **	Check valves, filters on skids
14	Horn water line repair	Eliminate braze on spares
14	Target motion frozen	Graphalloy bushing on spare
10	Horn ground fault	Pin feet, float modules
8	Tritium mitigation **	Condensate sys./dehumidifiers
6	Replace NuMI beam-line magnet	
4	Replace accelerator magnet	
2	Replace pile chiller compressor	New hot spare chiller unit